

Please add the following new claims 10-14:

-- 10. A complex according to claim 1 in which the carrier has a molecular weight of 5,000-500,000 or, preferably, 10,000-300,000.

11. A complex according to claim 1 in which the carrier is polylysine or aminodextran.

12. A complex according to claim 1 in which the antibody fragment is $F(ab')_2$ of the antibody.

13. A complex according to claim 1 in which the enzyme is at least one which is selected from horse radish peroxidase, alkaline phosphatase, β -galactosidase and glucose oxidase.

14. A kit for immunoassay characterized in containing the complex as mentioned in claim 1. --